## **Field Trip Details**

This extended day field trip has two main destinations: Everglades National Park and John Pennekamp Coral Reef State Park. When combined, these sites will provide unique opportunities for exploration, observation and documentation of nature within some of the major ecosystems within the Everglades watershed. Additional details regarding the sites and activities are outlined below:

**Everglades National Park** located in Homestead. Protecting over 1.5 million acres of land, it is the third largest national park in the lower 48 states. Designated as a Biosphere Reserve, a World Heritage Site and a Wetland of International Importance, this park is home to more than 350 species of birds and 15 federally threatened or endangered species.

Everglades National Park 40001 State Road 9336 Homestead, FL 33034 305-242-7700

- At this location students will visit the Royal Palm visitor center. Royal Palm is the departure point for two interpretive walks: the Anhinga Trail and the Gumbo Limbo Trail. Students can expect to see plenty of wildlife along the Anhinga Trail, a world famous boardwalk trail bordering Taylor Slough. In addition, they will be able to explore a hardwood hammock by venturing on the Gumbo Limbo Trail.
  - For more details regarding this site download a brochure about Everglades National Park from their website (https://www.nps.gov/ever/planyourvisit/maps.htm)

**John Pennekamp Coral Reef State Park** located in Key Largo. This park is 25 miles in length and includes approximately 70 nautical square miles of adjacent Atlantic Ocean waters. The first underwater park in the United States, it was added to the National Register of Historic Places in 1972. This park was established to protect a variety of coastal and marine habitats, including a portion of the only living coral reef in the continental United States.

John Pennekamp Coral Reef State Park

102601 Overseas Highway Key Largo, FL 33037 305-451-6300

- At this location students will have the opportunity to take self guided nature walks on trails through
  mangrove swamps and coastal hammocks and explore the visitor center which is home to a theater
  and many interpretive exhibits including a 30,000 saltwater aquarium before boarding the 65' high
  speed glassbottom catamaran to experience a 2.5 hour tour of shallow reefs teeming with wildlife.
  - For more details regarding this site download a brochure about Pennekamp State Park from their website: (http://pennekamppark.com/pdf/Pennekamp-Brochure.pdf)

## **ON THE DAY OF THE TRIP**

## Students must:

- wear long pants, closed toed shoes, collared Magnet shirt and have in their possession their school issued student ID – without these items students will be barred from the trip and will not receive a refund.
- Arrange for transportation home as the bus is scheduled to return at 7:30 PM

## Students should:

- Bring reusable water bottle, lunch, and snacks sufficient for an extended day
- Have with them a camera as well as a notebook and writing implement for recording data and observations
- Pack a jacket, sunscreen, insect repellent, and rain gear as we will be outside all day.
- Consider bringing money to spend on snacks and/or souvenirs